

Title (en)

Fire/heat barrier laminates

Title (de)

Feuersperrender und/oder wärmeisolierender Mehrschichtwerkstoff

Title (fr)

Produits stratifiés résistants au feu et à la chaleur

Publication

EP 0736373 A1 19961009 (EN)

Application

EP 95105003 A 19950404

Priority

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Abstract (en)

The present invention is a fire/heat barrier laminate comprising a glass scrim impregnated with a layered mineral which scrim is laminated to one or both sides of an impact/structural layer made of an aromatic polyamide fibre.

IPC 1-7

B32B 5/24

IPC 8 full level

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CPC (source: EP US)

B32B 5/24 (2013.01 - EP); **B32B 5/26** (2013.01 - US); **B32B 19/02** (2013.01 - EP); **B32B 33/00** (2013.01 - EP); **E04C 2/365** (2013.01 - EP);
B32B 2260/021 (2013.01 - US); **B32B 2260/046** (2013.01 - US); **B32B 2262/0269** (2013.01 - US); **B32B 2305/024** (2013.01 - US);
B32B 2307/306 (2013.01 - US); **B32B 2315/085** (2013.01 - US); **B32B 2605/18** (2013.01 - US)

Citation (search report)

- [X] EP 0549117 A1 19930630 - ICI COMPOSITES INC [US]
- [A] US 3811997 A 19740521 - YUAN E
- [E] DATABASE WPI Section Ch Week 9526, Derwent World Patents Index; Class A93, AN 95-199710

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EP3640020A1; US10434755B2; US9820396B2; US6322022B1; US6670291B1; WO0032388A3; US9919790B2; WO0232663A1;
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